Form PTO-1449 (Modified)

U.S. Department of Commerce Putert and Trademark Office

O P FINFORMATION DISCLOSURE

STATEMENT

Attorney Docket No. 29915/6280N3	Serial 10/65		
Applicant Gurney et al.			
Filing Date August 29, 2003	Group	1645-	1649

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	<del></del>			TENT DOCUMENTS	10		T =
*Examine	er	Document	Issue	Name	Class	Subclass	Filing Date
Initials	ŀ	Number	· Date				If
							Appropriate
GE	Al	5,424,205	6/13/95	Dovey et al.	435	226	
1	A2	5,593,846	1/14/97	Schenk et al.	435	7.9	
·	A3	5,733,768	3/31/98	Dixon et al.	435	226	
	A4	5,744,346	4/28/98	Chrysler et al.	435	226	
	A5	5,750,349	5/12/98	Suzuki et al.	435	7.1	
	A6	5,766,846	6/16/98	Schlossmacher et al.	435	6	
<del></del>	A7	5,837,672	11/17/98	Schenk et al.	514	2	
	A8	5,849,560	12/15/98	Abraham	435	219	
	A9	5,942,400	8/24/99	Anderson et al.	435	7.1	
	A10	6,025,180	2/15/00	Powell et al.	435	219	
	A11	5,455,169	10/3/95	Mullan	435	240.2	<del></del>
	A12	5,795,963	8/18/98	Mullan	435	350	<del></del> -
<b>—</b>	A13	5,877,015	3/2/99	Hardy et al.	435	325	<del> </del>
ļ	A14	6,211,428	4/3/01	Singh et al.	800	13	<u> </u>
<del>  </del>	A15	6,221,645	4/24/01	Chrysler et al.	435	226	<u> </u>
	A16	6,245,884	6/12/01	Hook	530	300	
<del> </del>	A17	6,245,964	6/12/01	McLonlogue et al.	-800	12	
<del></del>	A18	60/141,363	N/A	Lin et al.	1 500	12	6/28/99
<del>                                     </del>	A19	60/168,060	N/A	Lin et al.	<del>-  </del>	1	11/30/99
	A20	60/178,368	N/A	Lin et al.	<del>- </del> -	<del></del>	1/27/00
	A21	60/210,292	N/A	Hong et al.		<del>-  </del>	6/8/00
	A22	09/277,229	N/A	Citron et al.			3/26/99
	A23	6,313,268	11/6/01	Hook	530	350	
	A24	60/177,836	N/A	Lin et al.	1		1/25/00
	A25	60/119,571	N/A	Basi et al.			2/10/99
	A26	60/139,172	N/A	Anderson et al.			6/15/00
	A27	60/114,408	N/A	Basi et al.			12/13/98
	A28	09/404,578	N/A	Chrysler et al.			9/23/99
	A29	09/054,334	N/A	Anderson et al.			4/2/98
	A30	09/730,329	N/A	Anderson et al.			12/4/00
	A31	09/471,669	N/A	Anderson et al.			12/24/99
	A32	09/501,708	N/A	Anderson et al.			12/10/00
	A33	09/723,722	N/A	Anderson et al.			11/28/00
	A34	09/724,566	N/A	Anderson et al.			11/28/00
	A35	09/723,739	N/A	Anderson et al.			11/28/00
	A36	09/724,571	N/A	Anderson et al.		<del></del>	11/28/00
	A37	09/724,568	N/A	Anderson et al.		<b></b>	11/28/00
<del></del>	A38	09/724,569	N/A	Anderson et al.	125	<del>                                     </del>	11/28/00
	A39	6,319,489	11/20/01_	Powell et al.	435	69.1	I

EXAMINER /Gregory Emch/ DATE CONSIDERED 09/21/2006

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Form PTO-1449 (Modified)

U.S. Department of Commerce Patent and Trademark Office

## Attorney Docket No. 29915/6280N3 Applicant Gurney et al. Filing Date August 29, 2003 Serial No. 10/652,927 Group 1649

## INFORMATION DISCLOSURE STATEMENT

			U.S. PA'	TENT DOCUMENTS	S		
*Examiner Initials		Document Number	Issue Date	Name	Class	Subclass	Filing Date If Appropriate
GE	A40	6,162,630	12/19/00	Powell et al.	435	219	
1	A41	6,319,689	11/20/01	Powell et al.	435	69.1	
	A42	6,358,725	03/19/02	Christie et al.	435	212	
\/	A43	6,361,975	03/26/02	Christie et al.	435	69.1	
V	A44	6,545,127	04/08/03	Tang et al.	530	350	

<u> </u>		FOR	EIGN PATENT	DOCUMEN	TS			
*Examiner Initials		Document Number			Class	Subclass	Translation	
		Number			Yes	No		
GE	B1 €	WO 96/31122	10/10/96	PCT				
1	B2 %	WO 96/40885	12/19/96	PCT				
	B3 🛧	WO 98/13488	4/2/98	PCT				
	B4 🚁	WO 98/21589	5/22/98	PCT				
	B5 >	EP 0848 062 A2	6/17/98	EPO				
	B6 🔭	WO 98/26059	6/18/98	PCT				
	B7-	EP 0855 444 A2	7/29/98	EPO				
	B8 *	WO 99/34004	8/7/99	PCT				
	B9 🔏	WO 99/31236	6/24/99	PCT				
	B1012	WO 99/46281	9/16/99	PCT				
	BII	WO 99/64587	12/16/99	PCT				
	B12 🖟	WO 00/23576	4/27/00	PCT				
	B13-X	WO 00/47618	08/17/00	PCT				
	B14 X	WO 00/58479	10/05/00	PCT				
	B157	WO 00/56871	9/28/00	PCT				
	B16/4	WO 00/68266	11/16/00	PCT				
	B17-	WO 00/69262	11/23/00	PCT				
1	B18-6/	WO 01/00663	1/4/01	PCT ·				1
<u> </u>	B19.	WO 01/00665	1/4/01	PCT				
	B20 v	WO 01/29563	4/26/01	PCT				
	B21-	WO 01/31054	5/3/01	PCT				
	B22 🗶	WO 01/36600	5/25/01	PCT				<del></del>
$\overline{}$	B23 Z	WO 01/38487	5/31/01	PCT		1		

	ОТН	ER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)
GE	C1 *	Chyung et al. Novel β-Secretase Cleavage of β-Amyloid Precursor Protein in the Endoplasmic Reticulum/Intermediate Compartment of NT2N Cells, <i>Journal of Cell Biology</i> , 138: 671-680 (1997).
FYAMINER		DATE CONSIDERED

EXAMINER

/Gregory Emch/

DATE CONSIDERED 09/21/2006

<sup>•</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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Attorney Docket No. 29915/6280N3	Serial 10/65		
Applicant		<del>-:</del>	
Gurney et al.			
Filing Date	Group		1649
August 29, 2003		724	

## INFORMATION DISCLOSURE STATEMENT

		ОТНІ	ER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)
G	E	<sup>22</sup> *	Evin et al., Alzheimer's disease amyloid precursor protein (AβPP): proteolytic processing, secretases and βA4 amyloid production, <i>Amyloid; Int. J. Exp. Clin. Invest.</i> , 1: 263-280 (1997).
		<sup>23</sup> ⊀	Haass et al., Amyloid β-peptide is Produced by Cultured Cells During Normal Metabolism, Nature, 359: 322-325 (1992).
	1 1	<sup>24</sup> / <sub>4</sub>	Haass et al., β-Amyloid Peptide and 3-kDa Fragment are Derived by Distinct Cellular Mechanisms, Journal of Biochemistry, 268: 3021-3024 (February 15, 1993).
	.   0	<sup>25</sup> K	Haass et al., The Swedish Mutation Causes Early-Onset Alzheimer's Disease by β-Secretase Cleavage Within the Secretory Pathway, <i>Nature Medicine</i> , 12: 1291-1296 (1995).
	C	<sup>26</sup> ⊀	Hirosawa et al., Characterization of cDNA Clones Selected by the GeneMark Analysis from Size-Fractionated cDNA Libraries From Human Brain, DNA Res., 6(5): 329-336 (1999).
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	C	711 <b>K</b>	Koo and Squazzo, Evidence that Production and Release of Amyloid β-Protein Involves the Endocytic Pathway, <i>Journal of Biological Chemistry</i> , 269: 17386-17389 (1994).
	C	C12 *	Ponte et al., A New A4 Amyloid mRNA Contains a Domain Homologous to Serine Proteinase Inhibitors, <i>Nature</i> , 331: 525-527 (1988).
	C	C13	Seubert et al. Secretion of $\beta$ -amyloid Precursor Protein Cleaved at the Amino Terminus of the $\beta$ -amyloid Peptide, <i>Nature</i> , 361: 260-263 (1993).
	C	C14	Sinha et al., Purification and Cloning of Amyloid Precursor Protein β-Secretase from Human Brain, Nature, 402: 537-540 (1999).
	C	2154	Szecsi, The Aspartic Proteases, Scand. J. Clin. Lab. Invest., 52 (suppl. 210): 5-22 (1992).
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			Zhao et al., β-Secretase Processing of the β-Amyloid Precursor Protein in Transgenic Mice Is Efficient in Neurons but Inefficient in Astrocytes, <i>Journal of Biological Chemistry</i> , 271: 31407-31411 (1996).
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